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CONNOLLY BOVE LODGE &amp; HUTZ

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*Deborah A. Harrell*  
Deborah A. Harrell

Docket No.: 21776-00044-US  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Takahisa Nitta, et al.

Application No.: 09/436,637

Group Art Unit: 6921

Filed: November 9, 1999

Examiner: C. Cooley

For: CHEMICAL SUPPLY SYSTEM

## SUPPLEMENTAL AMENDMENT

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, DC 20231

VIA FACSIMILE  
(703) 872,9310

Dear Sir:

In response to the Office Action dated June 5, 2002 (Paper No. 10), please amend the above-identified U.S. patent application as follows:

## IN THE CLAIMS:

Kindly amend claim 6 as follows:

6. (Amended) The chemical supply system of claim 2, wherein said shaker is controlled such that the absolute value of a negative pressure at the time of sucking said liquid chemical in one period of oscillation is as small as possible and suction time is longer than discharge time when said shaker oscillates and drives said movable wall.



AF#  
170

# AMENDMENT TRANSMITTAL LETTER

Docket No.  
21776-00044-US

Application No.  
09/436,637-Conf. #6921

Filing Date  
November 9, 1999

Examiner  
C. Cooley

Art Unit  
1723

Applicant(s): Takahisa Nitta, et al

Invention: CHEMICAL SUPPLY SYSTEM

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## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

### CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	63	- 62 =	1	x 18.00	18.00
Independent Claims	9	- 8 =	1	x 84.00	84.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					102.00

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☐ Small Entity

☐ No additional fee is required for this amendment.

☒ Please charge Deposit Account No. 22-0185 in the amount of \$ 102.00.  
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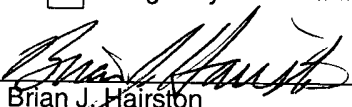
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Brian J. Hairston  
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CONNOLLY BOVE LODGE & HUTZ LLP  
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(202) 331-7111

Dated: March 10, 2003

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Deborah A. Harrell

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